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October 4, 2004

MAIL STOP PCTCommissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450PCT/JP03/03741
-filed March 26, 2003

Re: Application of Jung-ik HA and Kozo IDE
**SENSORLESS CONTROL APPARATUS FOR AC MOTOR AND
 METHOD FOR THE SAME**
Assignee: KABUSHIKI KAISHA YASKAWA DENKI
Our Ref: Q83999

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ seventeen (17) sheets of drawings and four (4) sheet of Drawing Legends.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ Notification Concerning Submission or Transmittal of Priority Document.
- ☒ Submission of ISR and a PTO/SB/08 A & B (modified) listing the ISR references.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	36	-	20	=	16	x	\$18.00	=	\$288.00
Independent claims	4	-	3	=	1	x	\$88.00	=	\$88.00
Base Fee									\$950.00

TOTAL FILING FEE\$1326.00**Recordation of Assignment**\$ 40.00**TOTAL FEE**\$1366.00

**National Stage Entry of PCT/JP03/03741****Page 2**

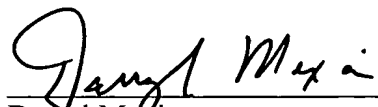
Checks for the statutory filing fee of \$1326.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
JAPAN	2002-100259	April 2, 2002

Since 30 months from the date of priority application fell on Saturday, October 2, 2004, the National Stage Entry of this Application in the United States on Monday, October 4, 2004 is timely.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

DM/lck

Date: October 4, 2004